



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D350-607-511
Job Sheet 175098



Part No: D350-607-511

Job Qty: 5 ea

Part Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/27/18

Job Tracking No:

Due Date: 5/9/18

Created By: Michelle Gagnon-Donovan

Type: Stock

Description:

Note: DWG REV E IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP REV:B 13.12.30 PER RE.C
ECN13-672 DD VERF:RQ IPP REV:C 14.06.09 AS PER ECN14-572 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Lead Time	Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier			
90	Start up Operation	5 Ea	5/9/18	5/9/18	0.00	0.00	Start Up Stores/Pkg-2			APR 09 2018
140	Packaging	5 pcs	5/9/18	5/9/18	0.00	0.00	Packaging1-3			APR 09 2018
150	QC	5 pcs	5/9/18	5/9/18	0.00	0.00	QC4			Smr
155	DC	5 pcs	5/9/18	5/9/18	0.00	0.00	DC			
160	Packaging	5 pcs	5/9/18	5/9/18	0.00	0.00	Packaging3-1			Smr
170	QC21-FG	5 Ea	5/9/18	5/9/18	0.00	0.00	QC21			

Part Op 155 - Photocopy bluefile & type labels per PPP D350-607-511 CHG007
Descriptions:

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-14A	Bolt	100 Ea (20 ea)	90-Start up Operation	5055970x22 5057723 x78
AN4-42A	Bolt	20 Ea (4 ea)	90-Start up Operation	5055971x14 5045843 x16
AN6-13A	Bolt	10 Ea (2 ea)	90-Start up Operation	5055973x2 5044187 x2
D3501-1	Bushing 5055984x8	40 Ea (8 ea)	90-Start up Operation	F165983x32
D3910-3	Crosstube Lug	10 Ea (2 ea)	90-Start up Operation	50578512 5038200 x8
D3910-5	Crosstube Lug	5 Ea (1 ea)	90-Start up Operation	50578512 5059861 x1
D3910-7	Crosstube Lug	5 Ea (1 ea)	90-Start up Operation	5055987x1 5049100x4
D3984-030	Rubber Extrusion, Crusstube, 3"	40 Ea (8 ea)	90-Start up Operation	5044648x32 5055987 x8
D4148-041	Fwd Crosstube Lug Assembly	5 Ea (1 ea)	90-Start up Operation	5057165x4 5043168 x1
D4149-041	Aft Crosstube Lug Assembly 5057081x3	5 Ea (1 ea)	90-Start up Operation	5055992x1 5043802 x1
D4775-041	Strut Assembly	10 Ea (2 ea)	90-Start up Operation	5057802x3 5058000 x7
D4776-3	Skidtube Clevis	10 Ea (2 ea)	90-Start up Operation	5055998x2 5055023x8
MS21042L4	Nut	120 Ea (24 ea)	90-Start up Operation	5055975x22
MS21042L6	Nut	10 Ea (2 ea)	90-Start up Operation	5034399
NAS1149F0432P	Washer 5054412x12v	200 Ea (40 ea)	90-Start up Operation	5055780x56 5052055 x18
NAS1149F0663P	Washer	20 Ea (4 ea)	90-Start up Operation	5055781x1 5057477 x16
D4085-3	Placard	5 Ea (1 ea)	90-Start up Operation	5042238x1 5046330x1
D4713-1	Spacer 5055998x1	5 Ea (1 ea)	90-Start up Operation	5055996x1 5044152 x1
MS3367-5-0	Tie Wrap	5 Ea (1 ea)	90-Start up Operation	5055781x1 F123161x2 5050612

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Container No: S059380



Part: D350-607-511

Job No: 175098

Serial No/Batch: S059380

Revision:

Inspector:

Date: 04/09/18

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN4-14A	100	201	0
	AN4-42A	20	85	0
	AN6-13A	10	61	0
	D3501-1	40	102	0
	D3910-3	10	41	0
	D3910-5	5	35	0
	D3910-7	5	46	0
	D3984-030	40	39	0
	D4085-3	5	30	0
	D4148-041	5	16	0
	D4149-041	5	2	0
	D4713-1	5	19	0
	D4775-041	10	22	0
	D4776-3	10	18	0
	MS21042L4	120	3,880	0
	MS21042L6	10	420	0
	MS3367-5-0	5	808	0
	NAS1149F0432P	200	2,404	0
	NAS1149F0663P	20	1,003	0

Part Specifications

Specifications could not be found.



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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
002216	S055970	AN4-14A	Bolt	F164439	ST344	22
002216	S055971	AN4-42A	Bolt	F164439	ST341	4
002216	S058197	AN4-42A	Bolt	s045843	ST341	16
002216	S055973	AN6-13A	Bolt	F164439	ST335	2
002216	S058196	AN6-13A	Bolt	s044187	ST335	8
002216	S055984	D3501-1	Bushing	F164439	ST038	8
002216	S058192	D3501-1	Bushing	f165383	ST038	32
002216	S055985	D3910-3	Crosstube Lug	F164439	ST523	2
002216	S058165	D3910-3	Crosstube Lug	S038200	ST523	8
002216	S007767	D3910-5	Crosstube Lug	S007734	ST524	1
002216	S055986	D3910-5	Crosstube Lug	F164439	ST524	1
002216	S058164	D3910-5	Crosstube Lug	S056818	ST524	3
002216	S055987	D3910-7	Crosstube Lug	F164439	ST524	1
002216	S058163	D3910-7	Crosstube Lug	S049100	ST524	4
002216	S055989	D3984-030	Rubber Extrusion, X-tube, 3"	F164439	FG128	8
002216	S058162	D3984-030	Rubber Extrusion, X-tube, 3"	S044648	ST064	32
002216	S042238	D4085-3	Placard	S042063	ST074	1
002216	S058161	D4085-3	Placard	S046330	ST074	4
002216	S043168	D4148-041	Fwd Crosstube Lug Assembly	S042749	ST639	1
002216	S057165	D4148-041	Fwd Crosstube Lug Assembly	S057158	ST539	4
002216	S042802	D4149-041	Aft Crosstube Lug Assembly	S041971	ST539	1
002216	S055992	D4149-041	Aft Crosstube Lug Assembly	F164439	ST539	1
002216	S058922	D4149-041	Aft Crosstube Lug Assembly	S058069	ST539	3
002216	S055996	D4713-1	Spacer	F164439	ST111	1
002216	S058128	D4713-1	Spacer	s044152	ST111	4
002216	S058029	D4775-041	Strut Assembly	S058030	ST357	3
002216	S055023	D4776-3	Skidtube Clevis	S055022	ST115	8
002216	S055998	D4776-3	Skidtube Clevis	F164439	ST115	2
002216	S055975	MS21042L4	Nut	F164439	ST303	22
002216	S058186	MS21042L4	Nut	s045901	ST303	98
002216	S058185	MS21042L6	Nut	s034399	ST303	10
002216	F123164	MS3367-5-0	Tie Wrap		ST272	2
002216	S055978	MS3367-5-0	Tie Wrap	F164439	FG128	1
002216	S058124	MS3367-5-0	Tie Wrap	S050161	ST272	2
002216	S034412	NAS1149F0432P	Washer		ST362	126
002216	S055980	NAS1149F0432P	Washer	F164439	ST262	56
002216	S058177	NAS1149F0432P	Washer	s050055	ST262	18
002216	S055981	NAS1149F0663P	Washer	F164439	ST262	4
002216	S058130	NAS1149F0663P	Washer	s051477	ST262	16

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
002216	S055970	AN4-14A	Bolt	F164439	Start Up Stores/Pkg-2	22
002216	S059381	AN4-14A	Bolt	s027723	ST344	78
002216	S055971	AN4-42A	Bolt	F164439	Start Up Stores/Pkg-2	4
002216	S058197	AN4-42A	Bolt	s045843	Start Up Stores/Pkg-2	16
002216	S055973	AN6-13A	Bolt	F164439	Start Up Stores/Pkg-2	2
002216	S058196	AN6-13A	Bolt	s044187	Start Up Stores/Pkg-2	8
002216	S055984	D3501-1	Bushing	F164439	Start Up Stores/Pkg-2	8
002216	S058192	D3501-1	Bushing	f165383	Start Up Stores/Pkg-2	32
002216	S055985	D3910-3	Crosstube Lug	F164439	Start Up Stores/Pkg-2	2
002216	S058165	D3910-3	Crosstube Lug	S038200	Start Up Stores/Pkg-2	8
002216	S007767	D3910-5	Crosstube Lug	S007734	Start Up Stores/Pkg-2	1
002216	S055986	D3910-5	Crosstube Lug	F164439	Start Up Stores/Pkg-2	1
002216	S058164	D3910-5	Crosstube Lug	S056818	Start Up Stores/Pkg-2	3
002216	S055987	D3910-7	Crosstube Lug	F164439	Start Up Stores/Pkg-2	1
002216	S058163	D3910-7	Crosstube Lug	S049100	Start Up Stores/Pkg-2	4
002216	S055989	D3984-030	Rubber Extrusion, X-tube, 3"	F164439	Start Up Stores/Pkg-2	8
002216	S058162	D3984-030	Rubber Extrusion, X-tube, 3"	S044648	Start Up Stores/Pkg-2	32
002216	S042238	D4085-3	Placard	S042063	Start Up Stores/Pkg-2	1
002216	S058161	D4085-3	Placard	S046330	Start Up Stores/Pkg-2	4
002216	S043168	D4148-041	Fwd Crosstube Lug Assembly	S042749	Start Up Stores/Pkg-2	1
002216	S057165	D4148-041	Fwd Crosstube Lug Assembly	S057158	Start Up Stores/Pkg-2	4
002216	S042802	D4149-041	Aft Crosstube Lug Assembly	S041971	Start Up Stores/Pkg-2	1
002216	S055992	D4149-041	Aft Crosstube Lug Assembly	F164439	Start Up Stores/Pkg-2	1
002216	S058922	D4149-041	Aft Crosstube Lug Assembly	S058069	Start Up Stores/Pkg-2	3
002216	S055996	D4713-1	Spacer	F164439	Start Up Stores/Pkg-2	1
002216	S058128	D4713-1	Spacer	s044152	Start Up Stores/Pkg-2	4
002216	S058029	D4775-041	Strut Assembly	S058030	Start Up Stores/Pkg-2	3
002216	S059379	D4775-041	Strut Assembly	s058027	Start Up Stores/Pkg-2	7
002216	S055023	D4776-3	Skidtube Clevis	S055022	Start Up Stores/Pkg-2	8
002216	S055998	D4776-3	Skidtube Clevis	F164439	Start Up Stores/Pkg-2	2
002216	S055975	MS21042L4	Nut	F164439	Start Up Stores/Pkg-2	22
002216	S058186	MS21042L4	Nut	s045901	Start Up Stores/Pkg-2	98
002216	S058185	MS21042L6	Nut	s034399	Start Up Stores/Pkg-2	10
002216	F123164	MS3367-5-0	Tie Wrap		Start Up Stores/Pkg-2	2
002216	S055978	MS3367-5-0	Tie Wrap	F164439	Start Up Stores/Pkg-2	1
002216	S058124	MS3367-5-0	Tie Wrap	S050161	Start Up Stores/Pkg-2	2
002216	S034412	NAS1149F0432P	Washer		Start Up Stores/Pkg-2	126
002216	S055980	NAS1149F0432P	Washer	F164439	Start Up Stores/Pkg-2	56
002216	S058177	NAS1149F0432P	Washer	s050055	Start Up Stores/Pkg-2	18
002216	S055981	NAS1149F0663P	Washer	F164439	Start Up Stores/Pkg-2	4
002216	S058130	NAS1149F0663P	Washer	s051477	Start Up Stores/Pkg-2	16

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

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PAGE 1 OF 1

Description: QUICK RELEASE BASKET MOUNTING

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				8	8	D3501-1	BUSHING
				2	2	D3910-3	X-TUBE LUG
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1					1	D4917-300	PLACARD, MAX LOAD
1						D4086-200	PLACARD, MAX LOAD
	1				1	D4917-315	PLACARD, MAX LOAD
	1					D4086-215	PLACARD, MAX LOAD
		1			1	D4917-320	PLACARD, MAX LOAD
		1				D4086-220	PLACARD, MAX LOAD
			1		1	D4917-332	PLACARD, MAX LOAD
1	1	1	1	1	1	D4085-3	PLACARD, INSTRUCTIONS
			1			D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
				1	1	D4713-1	SPACER
				2	2	D4775-041	STRUT ASSEMBLY
				2	2	D4776-3	SKIDTUBE CLEVIS
6	6	6	6		6	AN4-13A	BOLT
				20	22	AN4-14A	BOLT
				4	4	AN4-42A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
				2	2	AN6-13A	BOLT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	24	32	MS21042L4	NUT (OR MS21042-4)
				2	2	MS21042L6	NUT
1	1	1	1		1	MS24665-151	COTTER PIN
				1	1	MS3367-5-0	TIE WRAP
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	40	56	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER
				4	4	NAS1149F0663P	WASHER